

CLAIMS:

1. A combination plastic molded drum, and closure, the plastic molded drum comprising a cylindrical wall, a top structure, and a bottom structure: the top structure, the cylindrical wall, and the bottom structure all integrally molded;

the top structure comprising a top wall and a chime having a top edge extending circumferentially around, upwardly, and radially outward with respect to said top wall, the top wall comprising an integrally molded recessed portion, the top structure further comprising an upwardly extending first fitting integrally molded with the recessed portion and extending therefrom, the first fitting having a first neck portion,

wherein the distance from the recessed portion to the top of the first fitting is about 1 to 14 inches and wherein the distance from the recess portion to the top of the top edge of the chime is 1 ½ to 2 ¼ inches;

the recessed portion positioned such that the first fitting, and the closure do not extend above the top edge of the chime.

2. The combination of claim 1 wherein the recessed portion is localized around the first fitting.

3. The combination of claim 1 wherein the recessed portion extends substantially throughout the top wall.

4. The combination of claim 1 wherein the closure comprises a vent outlet and a vent valve for relieving pressure within the drum.

5. The combination of claim 4 further comprising a cover extending over the handle, the vent outlet, and vent valve.

6. A combination blow molded plastic drum, and closure, the plastic molded drum comprising, a

cylindrical wall, a top structure, and a bottom structure, the top structure and the cylindrical wall integrally molded;

the top structure comprising a top wall, an integral recessed portion, an upwardly extending first fitting extending from the recessed portion, and an upwardly extending chime; the top wall, the recessed portion, the first fitting, and the chime all integrally molded;

112 the closure engageable with the second fitting to secure the closure in place on the drum;

the chime extending above the closure when the closure is secured on the drum insert, the chime extending about the recessed portion 1 1/2 to 2 3/4 inches.

7. The combination of claim 6, wherein the recessed portion is localized around the first fitting.

8. The combination of claim 6, wherein the recessed portion extends substantially throughout the top wall.

9. The combination of claim 6, wherein the closure comprises a vent outlet and a vent valve for relieving pressure within the drum.

10. The combination of claim 6, wherein the first fitting extends from the recessed portion a distance not more than substantially one half the vertical distance between the recessed portion and the top edge of the upperwardly extending chime.

11. A combination blow molded plastic drum, and closure, the plastic molded drum comprising, a cylindrical wall, a top structure, and a bottom structure, the top structure and the cylindrical wall integrally molded;

the top structure comprising a top wall, an integral recessed portion, an upwardly extending first fitting, and an upwardly extending chime; the top wall, the recessed portion, the first fitting, and the chime all integrally molded;

the closure engageable with the second fitting to secure the closure in place on the drum, the chime extending above the closure when the closure is secured on the drum insert, the height of the chime sufficient to allow a closure to extend 1 ¼ inches above the top of the fitting and be below the top edge of the chime.

12. The combination of claim 11, wherein the recessed portion is localized around the first fitting.

13. The combination of claim 11, wherein the recessed portion extends substantially throughout the top wall.

14. The combination of claim 11, wherein the closure comprises a vent outlet and a vent valve for relieving pressure within the drum.

15. The combination of claim 11, wherein the first fitting extends from the recessed portion a distance not more than substantially one half the vertical distance between the recessed portion and the top edge of the upwardly extending chime.